

(12) United States Design Patent (10) Patent No.:

Brody et al.

(45) Date of Patent:

US D741.247 S

Oct. 20, 2015

(54) VTOL AIRCRAFT

(71) Applicant: XTI Aircraft Company, Greenwood

Village, CO (US)

Inventors: David E. Brody, Greenwood Village,

CO (US); Dennis D. Olcott, Castle

Pines, CO (US)

Assignee: XTI Aircraft Company, Greenwood

Village, CO (US)

(**) Term: 14 Years

Appl. No.: 29/492,641

(22) Filed: Jun. 2, 2014

(51) LOC (10) Cl. 12-07

U.S. Cl.

USPC **D12/326**; D21/441

Field of Classification Search

USPC D12/16.1, 19, 322, 323, 326, 327, 328, D12/329, 330, 339, 341, 342, 343, 344;

> D21/436, 438, 439, 440, 441, 446, 447, D21/448, 449, 450, 453

CPC B64C 39/00; B64C 30/00; B64C 29/00; B64C 5/06

See application file for complete search history.

(56)References Cited

U.S. PATENT DOCUMENTS

2,700,425	Α	nje	1/1955	Ruble 416/108
204,108	Α		3/1966	Peterson
3,335,977	Α	*	8/1967	Meditz 244/12.4
3,499,620	Α		3/1970	Haberkorn et al.
3,652,037	Α		3/1972	Dolby
4,022,405	Α		5/1977	Peterson
D274,511	\mathbf{S}		7/1984	Clifton
D274,512	\mathbf{S}		7/1984	Clifton
D302,676	S		8/1989	Clifton
D311,719	\mathbf{S}	*	10/1990	Haga D12/328
5,419,514	Α		5/1995	Ducan

(Continued)

Primary Examiner — Robert M Spear Assistant Examiner — Marissa J Cash

(74) Attorney, Agent, or Firm — Perkins Coie LLP

CLAIM

The ornamental design for a VTOL aircraft, as shown and

described.

DESCRIPTION

FIG. 1 is a perspective view of a VTOL aircraft in a takeoff and landing configuration;

FIG. 2 is a front view of the aircraft in a takeoff and landing configuration;

FIG. 3 is a rear view of the aircraft in a takeoff and landing configuration:

FIG. 4 is a left side view of the aircraft in a takeoff and landing configuration;

FIG. 5 is a right side view of the aircraft in a takeoff and landing configuration;

FIG. 6 is a top view of the aircraft in a takeoff and landing configuration;

FIG. 7 is a bottom view of the aircraft in a takeoff and landing configuration;

FIG. 8 is a perspective view of the aircraft in a forward flight configuration;

FIG. 9 is a front view of the aircraft in a forward flight configuration;

FIG. 10 is a rear view of the aircraft in a forward flight configuration:

FIG. 11 is a left side view of the aircraft in a forward flight configuration;

FIG. 12 is a right side view of the aircraft in a forward flight configuration;

FIG. 13 is a top view of the aircraft in a forward flight configuration; and,

FIG. 14 is a bottom view of the aircraft in a forward flight configuration.

The broken lines in the drawings represent unclaimed environmental subject matter and form no part of the claim.

1 Claim, 14 Drawing Sheets



